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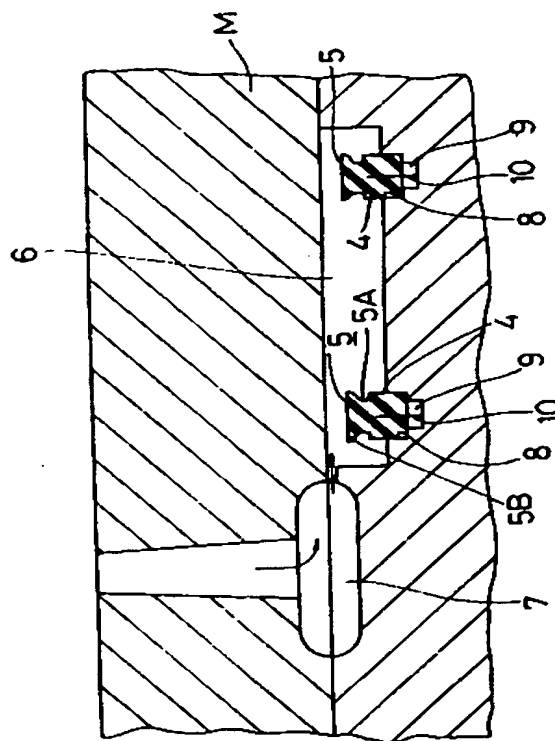
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APPLICANT : KOJIMA PRESS CO LTD;

INVENTOR : KATAYAMA YASUO;

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TITLE : MOLDING OF SYNTHETIC RESIN
PRODUCT WITH RUBBER MATERIAL
APPLIED ON SURFACE THEREOF



ABSTRACT : PURPOSE: To mold a synthetic resin product with a rubber material applied on the surface thereof free from deformation by a method wherein slip preventing projections are formed on a rubber material for a resin molding and the rubber material is arranged in a mold with the projections toward a molding space to perform an injection molding.

CONSTITUTION: A rubber material 4 is molded to a specified shape and slip preventing projections 5 formed on the back thereof. The rubber material 4 is arranged in a mold M with the projections 5 toward a molding space and a thermosetting resin is injected into the mold M under being heated. Here, the injection into a cavity 6 is done under the pressure reduced as much as possible with a flash gate 7. The bleeding of a gas generated in the cavity 6 is done through a fine clearance between a fitting groove 8 and the rubber material 4. But after the solidification of the thermosetting resin material, the die is opened to obtain a desired molding with a rubber material 4 applied thereon.

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